GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:1147
ANSWERED ON:28.07.2003
SOIL EROSION MAPS
UMMAREDDY VENKATESWARLU

Will the Minister of AGRICULTURE be pleased to state:

(a) whether the ICAR has made soil-erosion maps for all the States in the country;

(b) if so, the reasons therefor;

(c) the scientific basis on which these maps were made; and

(d) the specific institute which was responsible for collecting and examining the data on soil-erosion?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) The soil erosion maps have been completed for 19 states and work is in progress for others.

(b) These maps are useful for assessing erosion hazards in different regions of the country and to suggest appropriate remedial measures.

(c) Universal Soil Loss Equation was employed to estimate the potential soil loss on 10 km x 10 km grid basis.

(d) The Central Soil & Water Conservation Research & Training Institute, Dehradun is responsible for the said purpose.